

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	196370	(spin adj bulb or spin adj bubble or ((read\$3 or reproduc\$3) near2 (element or device\$1)) or mr or DOMR or mre or magneto adj2 (resistiv\$3 or resistance\$1) or magnetoresist\$5 or amr or magnetic\$4 adj2 (resistiv\$3 or resistance\$1) or SFSV or SVMR or TuMR\$1 or CMR\$1 or GMR\$1 or spin adj2 valve\$1 or svmr\$1 or tjmr\$1 or tmj\$1 or tmr\$1 or mram\$1 or magnetic adj2 memor\$3 or magnetic adj random adj access adj memor\$3 or DSV or TJM or MTJ or macro adj magnetoresist\$5 or macromagnetoresist\$5 or piggyback or ((composite or combination or merged) adj4 head\$1)).ti,ab,clm. or "360/113" or 360/313-327.33.ccls. or 365/148.ccls. or 338/32\$2.ccls. or 324/207.21.ccls. or 324/252.ccls. or 365/171.ccls. or 365/173.ccls. or 428/811-811.5.ccls. or 148/108.ccls. or 257/295.ccls. or 257/296.ccls. or 257/414.ccls. or 257/421.ccls. or 428/611.ccls. or 438/3.ccls. or g11b005/39.ipc. or g11b005/33.ipc. or g11b005/127.ipc. or "g11b005/39" or "g11b005/33 " or "g11b005/127" or "g11b05/39" or "g11b05/33 " or "g11b05/127" or "g11b5/39" or "g11b5/33 " or "g11b5/127" or "g11b 5/39" or "g11b 5/33 " or "g11b 5/127"	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/10/17 15:18

EAST Search History

L2	361053	(spin adj bulb or spin adj bubble or ((read\$3 or reproduc\$3) near2 (element\$1 or device\$1)) or mr or DOMR or mre or magneto adj2 (resistiv\$3 or resistance\$1) or magnetoresist\$5 or amr or magnetic\$4 adj2 (resistiv\$3 or resistance\$1) or SVMR or TuMR\$1 or CMR\$1 or GMR\$1 or spin adj2 valve\$1 or svmr\$1 or tjmr\$1 or tmj\$1 or tmr\$1 or mram\$1 or magnetic adj2 (memories or memory) or magnetic adj random adj access adj memor\$3 or DSV or TJM or macro adj magnetoresist\$5 or macromagnetoresist\$5 or piggyback or ((composite or combination or merged) adj4 head\$1)) or g11b005/39.ipc. or g11b005/33.ipc. or g11b005/127.ipc. or "g11b005/39" or "g11b005/33 " or "g11b005/127" or "g11b05/39" or "g11b05/33 " or "g11b05/127" or "g11b5/39" or "g11b5/33 " or "g11b5/127" or "g11b 5/39" or "g11b 5/33 " or "g11b 5/127" or g11c\$.ipc.	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/10/17 16:07
L3	362559	1 or 2	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/10/17 15:19
L4	593	self near2 pin\$5	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/10/17 16:27
L5	65	3 and 4	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/10/17 15:19
L6	1166395	compress\$8 or strain\$5 or stress\$5 or magnetostriect\$8 or magneto adj2 strict\$8	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/10/17 16:26
L7	1211257	Rh or rhodium or copper or Cu	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/10/17 15:20
L8	3	5 and 7	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/10/17 15:22
L9	13	5 and 6	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/10/17 15:22

EAST Search History

L10	373403	(spin adj bulb or spin adj bubble or ((read\$3 or reproduc\$3) near2 (element\$1 or device\$1)) or mr or DOMR or mre or magneto adj2 (resistiv\$3 or resistance\$1) or magnetoresist\$5 or amr or magnetic\$4 adj2 (resistiv\$3 or resistance\$1) or SVMR or TuMR\$1 or CMR\$1 or GMR\$1 or spin adj2 valve\$1 or svmr\$1 or tjmr\$1 or tmj\$1 or tmr\$1 or mram\$1 or magnetic adj2 (memories or memory) or magnetic adj random adj access adj memor\$3 or DSV or TJM or macro adj magnetoresist\$5 or macromagnetoresist\$5 or piggyback or ((composite or combination or merged) adj4 head\$1)) or g11b005/39.ipc. or g11b005/33.ipc. or g11b005/127.ipc. or "g11b005/39" or "g11b005/33 " or "g11b005/127" or "g11b05/39" or "g11b05/33 " or "g11b05/127" or "g11b5/39" or "g11b5/33 " or "g11b5/127" or "g11b 5/39" or "g11b 5/33 " or "g11b 5/127" or g11c\$.ipc.	US-PGPUB; USPAT	ADJ	OFF	2007/10/17 16:06
L11	373403	(spin adj bulb or spin adj bubble or ((read\$3 or reproduc\$3) near2 (element\$1 or device\$1)) or mr or DOMR or mre or magneto adj2 (resistiv\$3 or resistance\$1) or magnetoresist\$5 or amr or magnetic\$4 adj2 (resistiv\$3 or resistance\$1) or SVMR or TuMR\$1 or CMR\$1 or GMR\$1 or spin adj2 valve\$1 or svmr\$1 or tjmr\$1 or tmj\$1 or tmr\$1 or mram\$1 or magnetic adj2 (memories or memory) or magnetic adj random adj access adj memor\$3 or DSV or TJM or macro adj magnetoresist\$5 or macromagnetoresist\$5 or piggyback or ((composite or combination or merged) adj4 head\$1)) or g11b005/39.ipc. or g11b005/33.ipc. or g11b005/127.ipc. or "g11b005/39" or "g11b005/33 " or "g11b005/127" or "g11b05/39" or "g11b05/33 " or "g11b05/127" or "g11b5/39" or "g11b5/33 " or "g11b5/127" or "g11b 5/39" or "g11b 5/33 " or "g11b 5/127" or g11c\$.ipc.	US-PGPUB; USPAT	ADJ	OFF	2007/10/17 16:24

EAST Search History

L12	78462	(spin adj bulb or spin adj bubble or ((read\$3 or reproduc\$3) near2 (element or device\$1)) or mr or DOMR or mre or magneto adj2 (resistiv\$3 or resistance\$1) or magnetoresist\$5 or amr or magnetic\$4 adj2 (resistiv\$3 or resistance\$1) or SFSV or SVMR or TuMR\$1 or CMR\$1 or GMR\$1 or spin adj2 valve\$1 or svmr\$1 or tjmr\$1 or tmj\$1 or tmr\$1 or mram\$1 or magnetic adj2 memor\$3 or magnetic adj random adj access adj memor\$3 or DSV or TJM or MTJ or macro adj magnetoresist\$5 or macromagnetoresist\$5 or piggyback or ((composite or combination or merged) adj4 head\$1)).ti,ab,clm. or "360/113" or 360/313-327.33.ccls. or 365/148.ccls. or 338/32\$2.ccls. or 324/207.21.ccls. or 324/252.ccls. or 365/171.ccls. or 365/173.ccls. or 428/811-811.5.ccls. or 148/108.ccls. or 257/295.ccls. or 257/296.ccls. or 257/414.ccls. or 257/421.ccls. or 428/611.ccls. or 438/3.ccls. or g11b005/39.ipc. or g11b005/33.ipc. or g11b005/127.ipc. or "g11b005/39" or "g11b005/33 " or "g11b005/127" or "g11b05/39" or "g11b05/33 " or "g11b05/127" or "g11b5/39" or "g11b5/33 " or "g11b5/127" or "g11b 5/39" or "g11b 5/33 " or "g11b 5/127"	US-PGPUB; USPAT	ADJ	OFF	2007/10/17 16:26
L13	383756	11 or 12	US-PGPUB; USPAT	ADJ	OFF	2007/10/17 16:26
L14	3573	(magnetostriect\$8 or magneto adj2 strict\$8).ti,ab,clm.	US-PGPUB; USPAT	ADJ	OFF	2007/10/17 16:27
L15	761	13 and 14	US-PGPUB; USPAT	ADJ	OFF	2007/10/17 16:27
L16	571	(self near2 pin\$5).ti,ab,clm.	US-PGPUB; USPAT	ADJ	OFF	2007/10/17 16:27
L17	53	15 and 16	US-PGPUB; USPAT	ADJ	OFF	2007/10/17 16:27